(FILE 'HOME' ENTERED AT 12:12:09 ON 20 SEP 2007)

FILE 'CAPLUS' ENTERED AT 12:12:30 ON 20 SEP 2007

FILE 'REGISTRY' ENTERED AT 12:13:51 ON 20 SEP 2007

E "N- [N-(3,5-DIFLUOROPHENACETYL-L-ALANY1)L-SPHENYLGLYCINE T-BUT

E "DAPT"/CN 25

L1 5 S E3

FILE 'REGISTRY' ENTERED AT 12:16:22 ON 20 SEP 2007

L2 STR 208255-80-5

L3 0 S L2 EXA SAM

L4 1 S 208255-80-5/RN

FILE 'USPATFULL' ENTERED AT 12:18:13 ON 20 SEP 2007

L5 13 S L4

FILE 'MEDLINE, AGRICOLA, WPIX, BIOSIS, ESBIOBASE, CONFSCI, CAPLUS, DISSABS, EMBASE, SCISEARCH' ENTERED AT 12:23:09 ON 20 SEP 2007

L6 41 S 208255-80-5

L7 41 DUP REM L6 (0 DUPLICATES REMOVED)

L8 1 S L7 AND STEM CELLS

FILE 'STNGUIDE' ENTERED AT 12:25:04 ON 20 SEP 2007

FILE 'MEDLINE, AGRICOLA, WPIX, BIOSIS, ESBIOBASE, CONFSCI, CAPLUS, DISSABS, EMBASE, SCISEARCH' ENTERED AT 12:26:22 ON 20 SEP 2007

L9 41 S 208255-80-5

L10 4 S L9 AND DIFFERENTIATION

L11 4 DUP REM L10 (0 DUPLICATES REMOVED)

L12 0 S L9 AND EMBYRONIC

L13 2 S L9 AND STEM

L14 2 S L9 AND CELL CULTURE

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN RN 208255-80-5 REGISTRY CN Glycine, N-[2-(3,5-difluorophenyl)acetyl]-L-alanyl-2-phenyl-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME) CTHER CA INDEX NAMES: CN Glycine, N-[(3,5-difluorophenyl)acetyl]-L-alanyl-2-phenyl-, 1,1-dimethylethyl ester, (2S)- (9CI) CTHER NAMES: CN γ -Secretase inhibitor IX; DAPT; DAPT (enzyme inhibitor)